

ABSTRACT OF THE DISCLOSURE

An apparatus for transferring images to a wooden support includes a component for acquiring and/or creating an image, at least one source of a laser beam, and a component for moving, either in rotation and/or translation, the laser beam relative to the wooden support, or vice versa, as well as focusing the laser beam relative to the support. At least one adjustment unit is provided for the emission of the laser beam, and at least one control unit controls the moving and focusing components. The information of the image is converted to be transferred into instructions for the adjustment unit and control unit. The adjustment unit adjusts the emission of the laser beam by directly varying the pumping of the active material and/or by varying the operation of a modulator placed within the resonant cavity of the laser source.